



# Yamaha YPG-225 Speaker Replacement

Use this guide to replace a broken keyboard speaker.

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## INTRODUCTION

Learn to remove and replace a speaker for your keyboard with this guide. The process is fairly simple and mostly requires the removal of screws.

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### TOOLS:

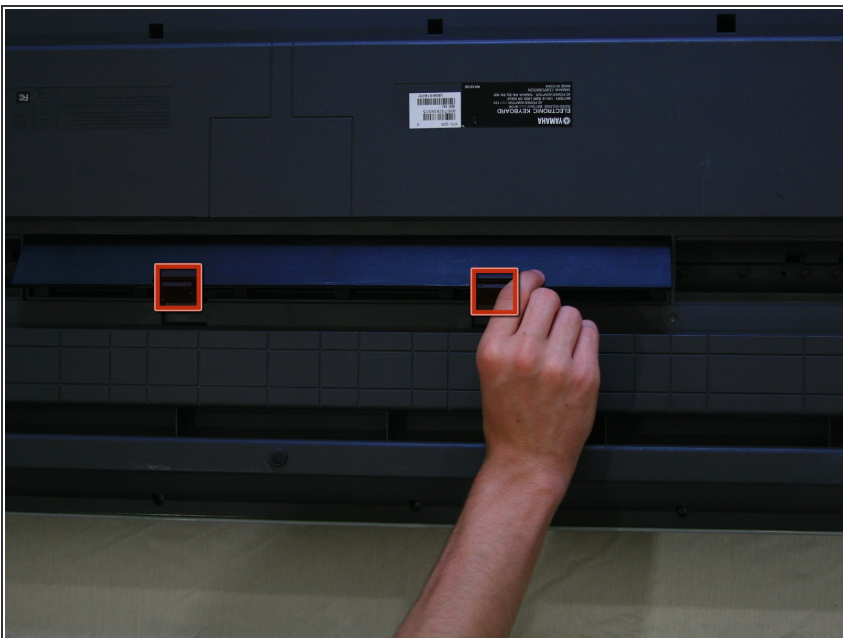
- [Phillips #2 Screwdriver](#) (1)
  - [Magnetic Pickup Tool](#) (1)
  - [iFixit Tech Knife](#) (1)
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## Step 1 — Batteries



- Turn the keyboard over so that the keys are facing the ground.

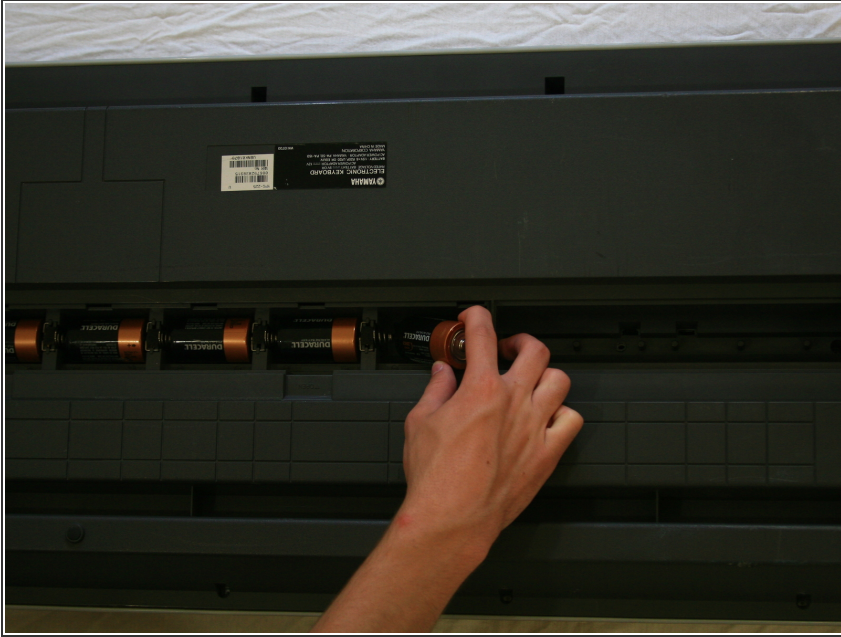
## Step 2



- Pop the tabs on the battery casing and remove it from the back plate.

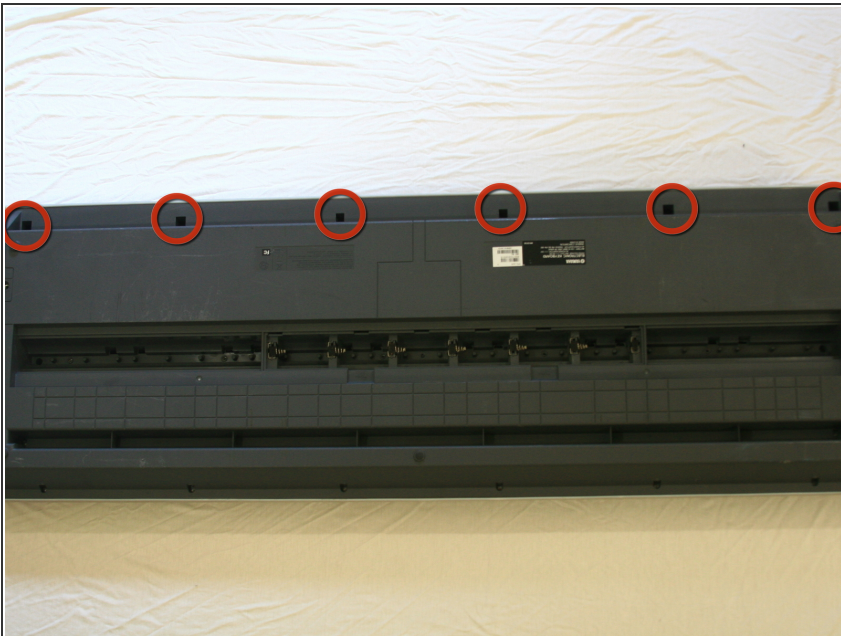


## Step 3



- Locate the six batteries and remove them from the battery cavity.

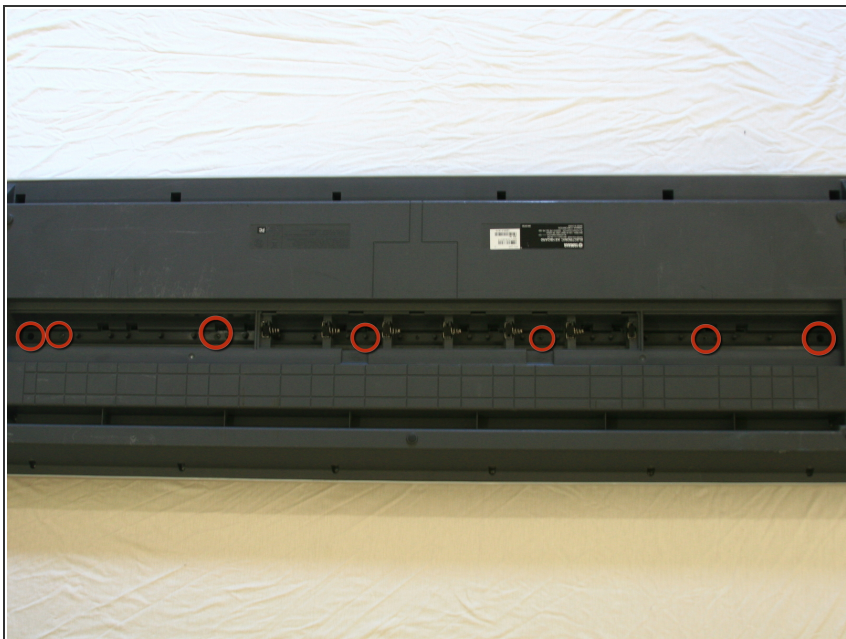
## Step 4 — Faceplate



- Remove the six 10mm screws at the top of the backplate.

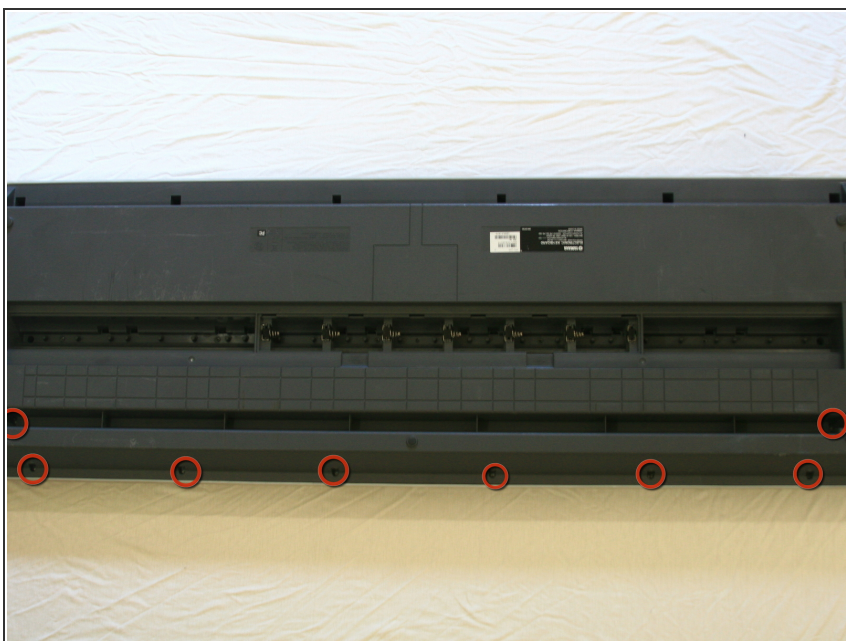


## Step 5



- Remove the seven 12mm screws in the middle of the back plate.


## Step 6



- Remove the eight 10mm screws from the side and the bottom of the back plate.

## Step 7



 As the face plate is no longer connected to the body of the keyboard, be careful to not drop the body when performing this step.

- Flip over the keyboard

## Step 8

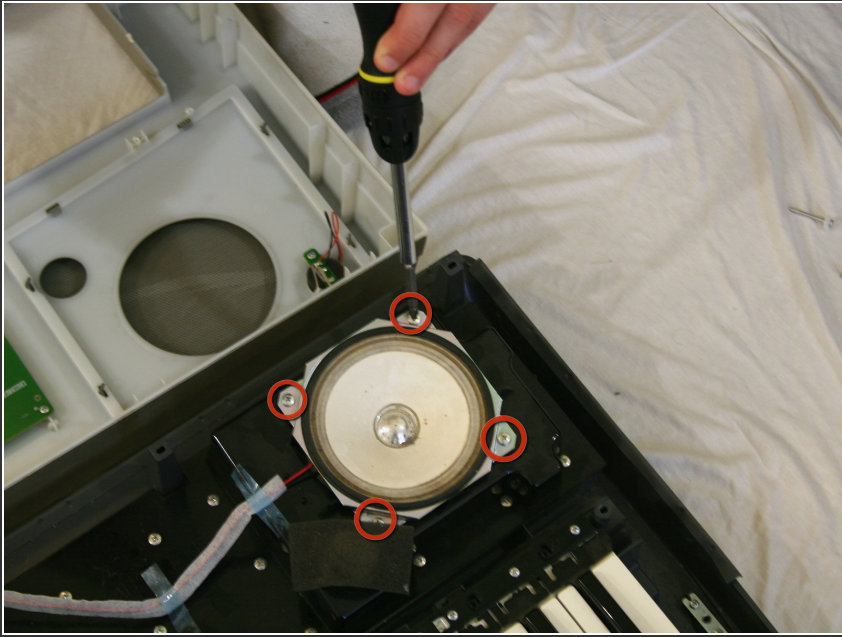


- Lifting from the front and the back of the face plate equally, pull the face plate up and then back, away from the keyboard.

 Be careful when removing the face plate. There are wires attached.

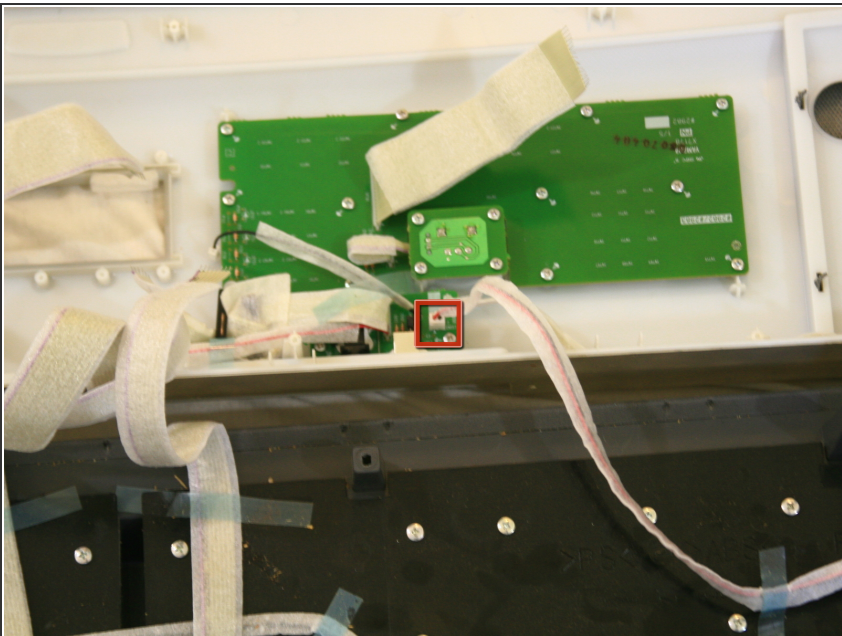


## Step 9 — Speaker



- Locate the speaker and remove the four 10mm screws in the corners of the speaker.

## Step 10



- Unplug the speaker's black and red wires from the small circuit board.
- ⚠ Do not be afraid to use a little force to get the plug out, but take care not to pull the wires from the plug.



## Step 11



- Remove the translucent blue tape that holds the speaker wires to the keyboard.

To reassemble your device, follow these instructions in reverse order.

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